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## NOTICE OF ALLOWANCE AND FEE(S) DUE

23413 7590 09/07/2010 CANTOR COLBURN, LLP 20 Church Street 22nd Floor

Hartford, CT 06103

EXAMINER
FISHER, ELANA BETH
ART UNIT PAPER NUMBER

3733

DATE MAILED: 09/07/2010

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/583,316	83,316 03/29/2007 Alain Aaron		GER0818US	5091		
TITLE OF INVENTION: INTERVERTEBRAL DISC PROSTHESIS						

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	12/07/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT, PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 1SI. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

### PART B - FEE(S) TRANSMITTAL

# Complete and send this form, together with applicable fee(s), to: Mail Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

INSTRUCTIONS: This appropriate. All further indicated unless correcte maintenance fee notificat	form should be used f correspondence includir ad below or directed oth	or tran g the l erwise	smitting the ISSU atent, advance of in Block 1, by (a	JE FEE and PUBLIC rders and notification a) specifying a new co	ATIO of m	ON FEE (if requi naintenance fees w pondence address;	red). I rill be and/or	Hocks 1 through 5 sh mailed to the current (b) indicating a sepa	tould be completed where correspondence address as rate "FEE ADDRESS" for
IDENTIFICATION OF THE PROPERTY OF THE PROPERTY OF THE PROPERTY CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying papers. Each additional paper, such as an assignment or formal drawing, must have its own certificate of mailing or transmission.					
23413	7590 09/07	2010			iave			of Mailing or Transi	
CANTOR COLBURN, LLP 20 Church Street 22nd Floor					her State addro	eby certify that thi	is Feet	Transmittal is being	deposited with the United t class mail in an envelope above, or being facsimile tte indicated below.
Hartford, CT 06	103			ı					(Depositor's name)
									(Signature)
									(Date)
APPLICATION NO.	FILING DATE			FIRST NAMED INVENTOR ATTORNEY DOCKET NO. CONFIR			CONFIRMATION NO.		
10/583,316	03/29/2007			Alain Aaron				GER0818US	5091
TITLE OF INVENTION		DISC P	ROSTHESIS	Thum Thursh				CLICOTOCS	5071
APPLN. TYPE	SMALL ENTITY	ISS	SUE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSUE	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO		\$1510	\$300		\$0		\$1810	12/07/2010
EXAM	INER		ART UNIT	CLASS-SUBCLASS	$\neg$				
FISHER, EL.	ANA BETH		3733	623-017130	_				
1. Change of corresponde	nce address or indicatio	n of "Fe	e Address" (37	2. For printing on t					
CFR 1.363).  Change of correspondence of corresp	ondence address (or Cha	nge of 6	Correspondence	(I) the names of u or agents OR, alter	p to nativ	3 registered paten ely,	t attori	~ , ,	
Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.				(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to					
"Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Custome Number is required.			of a Customer	2 registered patent attorneys or agents. If no name is listed, no name will be printed.					
3. ASSIGNEE NAME A	ND RESIDENCE DATA	то в	E PRINTED ON ?	THE PATENT (print or	typ	e)			
PLEASE NOTE: Uni	ess an assignee is ident	ified be	low, no assignee	data will appear on th	e pa	tent. If an assign	e is io	entified below, the de	cument has been filed for
(A) NAME OF ASSIC		action (	A tills form is NO	(B) RESIDENCE: (C					
					_	_			_
Please check the appropri	ate assignee category or	catego	ries (will not be pr	inted on the patent):	П	Individual	rporati	on or other private gro	up entity Government
4a. The following fee(s) a	are submitted:		41	o. Payment of Fee(s): (		se first reapply ar	y prev	iously paid issue fee	hown above)
☐ Issue Fee			.0	☐ A check is enclosed. ☐ Payment by credit card. Form PTO-2038 is attached.					
☐ Publication Fee (No small entity discount permitted) ☐ Advance Order - # of Copies			a)	The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any					
				overpayment, to D	epos	sit Account Numbe	r	(enclose a	extra copy of this form).
<ol> <li>Change in Entity State</li> <li>a. Applicant claims</li> </ol>	us (from status indicate) SMALL ENTITY state			☐ b. Applicant is no	lons	er claiming SMAI	LEN	TTY status. Sec 37 CI	R 1.27(g)(2).
									e assignee or other party in
Authorized Signature									
Typed or printed name					Registration N				
This collection of inform an application. Confident submitting the completed this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	ation is required by 37 C iality is governed by 35 application form to the ons for reducing this bu- irginia 22313-1450. DC 13-1450.	FR 1.3 U.S.C. USPT den, sh NOT	11. The informatic 122 and 37 CFR O. Time will vary ould be sent to the SEND FEES OR	on is required to obtain 1.14. This collection is depending upon the in e Chief Information Of COMPLETED FORMS	or re esti- divi fice S TC	etain a benefit by the imated to take 12 r idual case. Any co r, U.S. Patent and D THIS ADDRESS	ne pub ninute mmen Trader SEN	ic which is to file (and to complete, includin s on the amount of tir hark Office, U.S. Depa of TO: Commissioner i	by the USPTO to process) g gathering, preparing, and ne you require to complete atment of Commerce, P.O. for Patents, P.O. Box 1450,

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#### UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS

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APPLICATION NO.	FILING DATE	ING DATE FIRST NAMED INVENTOR		CONFIRMATION NO.	
10/583,316	03/29/2007	Alain Aaron	GER0818US	5091	
23413 75	90 09/07/2010		EXAM	UNER	
CANTOR COLBURN, LLP			FISHER, ELANA BETH		
20 Church Street			ART UNIT	PAPER NUMBER	
22nd Floor Hartford, CT 0610	3		3733 DATE MAILED: 09/07/201	0	

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

Examiner-Initiated Interview Summary	10/583,316	AARON, ALAIN	
Examiner-initiated interview Summary	Examiner	Art Unit	
	ELANA B. FISHER	3733	
All Participants:	Status of Application:	_	
(1) <u>ELANA B. FISHER</u> .	(3)		
(2) <u>DANIEL R. GIBSON</u> .	(4)		
Date of Interview: 23 August 2010	Time: 3:00 PM		
Type of Interview:  ☐ Telephonic ☐ Video Conference ☐ Personal (Copy given to: ☐ Applicant ☐ Applic Exhibit Shown or Demonstrated: ☐ Yes If Yes, provide a brief description:	ant's representative)		
Part I.			
Rejection(s) discussed: N/A			
Claims discussed: 20, 25, 37			
Prior art documents discussed: N/A			
Part II. SUBSTANCE OF INTERVIEW DESCRIBING THE GENE See Continuation Sheet	RAL NATURE OF WHAT WAS	S DISCUSSED:	
Part III.			
<ul> <li>It is not necessary for applicant to provide a separate directly resulted in the allowance of the application. The of the interview in the Notice of Allowability.</li> <li>It is not necessary for applicant to provide a separate did not result in resolution of all issues. A brief summa</li> </ul>	e examiner will provide a writte record of the substance of the	en summary of the substance interview, since the interview	
/Elana B Fisher/ Examiner, Art Unit 3733	Applicant/Applicant's Representat	ive Signature – if appropriate)	

Application No.

Applicant(s)

Application No. 10/583,316

Continuation of Substance of Interview including description of the general nature of what was discussed: Examiner contacted applicant's representative, requesting approval of an examiner's amendment to claims 20, 25, and 37. Applicant's representative approved the examiner's amendments. Please see the Notice of Allowability for the amendments to the claims.